

CERTIFICATE OF EFS FILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office, Commissioner for Patents, via the EFS pursuant to 37 CFR §1.8 on the below date:

Date: May 17, 2010

Name: Gustavo Siller, Jr., Reg. No. 32,305 Signature: /Gustavo Siller, Jr./

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Takashi Shirakawa et al.

Patent No.: 7,692,676 B1

Issue Date: April 6, 2010

Serial No.: 09/139,307

Filing Date: August 24, 1998

For: THERMAL HEAD

Attorney Docket No.: 9281-3130

Examiner: Huan Tran

Art Unit: 2861

Conf. No.: 5177

REQUEST FOR CERTIFICATE OF CORRECTION

Mail Stop Certificate of Correction
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please issue a Certificate of Correction for the above-identified patent to correct the errors listed on the accompanying Form PTO/SB/44. This request is being made pursuant to 35 U.S.C. § 255, since the errors comprise minor or typographical errors by the Applicant.

The Commissioner is hereby authorized to charge \$100.00 to Deposit Account No. 23-1925 to cover the fees due to the Applicants' error. In addition, the Commissioner is hereby authorized to charge any other fees required to Deposit Account No. 23-1925.

Respectfully submitted,

/Gustavo Siller, Jr./
Gustavo Siller, Jr.
Registration No. 32,305
Attorney for Applicants

BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, Illinois 60610
(312) 321-4200

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO : 7,692,676 B1
APPLICATION NO. : 09/139,307
ISSUE DATE : April 6, 2010
INVENTOR(S) : Takashi Shirakawa et al.

Page 1 of 1

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Item (74), replace "Oblon, Spivak, McClelland, Maier & Neustadt, P.C." with
--Brinks Hofer Gilson & Lione--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

PATENT NO. 7,692,676 B1

Gustavo Siller, Jr.
BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, Illinois 60610

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.